Investigating How TMS for Depression Works

Purpose:

The goal of this study is to use magnetic resonance imaging (MRI) to examine how the brain changes in response to transcranial magnetic stimulation (TMS) in individuals with depression.

Eligibility:

- Veterans age 18 or over
- Diagnosed with depression
- Eligible to receive clinical TMS treatment at the Minneapolis VA
- Currently have stable medical conditions and medications

Study Details:

- Study takes place during the course of clinical TMS treatment; TMS is a non-surgical brain stimulation technique
- Attend four study visits (one screening visit, one visit prior to TMS treatment, one visit during TMS treatment, and one visit after TMS treatment)
- Complete MRI scans, interviews, and questionnaires at each visit
- MRI scans will take place at the University of Minnesota
- Total time commitment is approximately 30 hours over 6-8 weeks
- Compensation is provided
- There may be no benefit to you for participating in this research study

Contact for More Information:

Alicia Fenske, Research Coordinator 612-467-4744

Research Conducted By:

Kelvin Lim, M.D.

